

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): Susan J. Babinec, et al.

Serial No.: 09/173,381

Group Art Unit: 1761

Filed: October 15, 1998

Examiner: Unknown

For: COMPOSITIONS OF INTERPOLYMERS OF ALPHA-OLEFIN MONOMERS WITH ONE OR MORE VINYL OR VINYLIDENE AROMATIC MONOMERS AND/OR ONE OR MORE HINDERED ALIPHATIC OR CYCLOALIPHATIC VINYL OR VINYLIDENE MONOMERS BLENDED WITH A CONDUCTIVE ADDITIVE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL WITH SUFFICIENT POSTAGE IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231, ON:

January 20, 1999

DATE OF DEPOSIT

Jana Bayless

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

SIGNATURE OF PERSON SIGNING CERTIFICATE

DATE OF SIGNATURE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO 1449.

A copy of all cited patents and printed publications is enclosed. The Examiner is requested to review each reference and formulate his own understanding thereof.

Respectfully submitted,

Lee Spencer

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Registration No. 43,353

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43462 B

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11017 U.S. PTO
10/090690



INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if necessary)

ATTY DOCKET NO.

43462B

SERIAL NO.

09/173,381

APPLICANT

Susan J. Babinec et al.

FILING DATE

October 15, 1998

GROUP

1761

J1017 U.S. PTO
10/090690

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	3,573,152	03/1971	Wiley et al.	161	60	
	4,323,528	04/1982	Collins	264	53	
	4,798,081	01/1989	Hazlitt et al.	73	53	
	4,824,720	04/1989	Malone.	428	294	
	5,008,204	04/1991	Stehling	436	85	
	5,055,438	10/1991	Canich	502	117	
	5,057,475	10/1991	Canich et al.	502	104	
	5,089,321	02/1992	Chum et al.	428	218	
	5,160,457	11/1992	Elsenbaumer	252	500	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
0416815A2	03/1991	European	C08F	10/00	
0468651A1	01/1992	European	C08F	4/74	
0514828A1	11/1992	European	C07F	7/28	
94/00500	01/1994	WO	C08F	10/00	
95/32095	11/1995	WO	B32B	27/32	

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	Y. Wilson Cheung and Martin J. Guest, <u>Plastics-Racing Into Future</u> (Proceedings of the SPE 54 th Annual Technical Conference and Exhibits), "Structure, Thermal, Transitions and Mechanical Properties of Ethylene/Styrene Copolymers", pp. 1634-1637, (1996)
	James C. Randall, <u>Polymer Sequence Determination Carbon-13 NMR Method</u> , "Statistical Analyses of Monomer Distributions and Number-Average Sequence Links", Academic Press, pp. 71-93, (1977)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE <small>IF APPROPRIATE</small>
	5,171,937	12/1992	Aldissi	174	36	
	5,206,459	04/1993	Aldissi	174	36	
	5,232,631	08/1993	Cao et al.	252	500	
	5,244,996	09/1993	Kawasaki et al.	526	347	
	5,246,783	09/1993	Spenadel et al.	428	461	
	5,262,591	11/1993	Aldissi	174	36	
	5,272,236	12/1993	Lai et al.	526	348.5	
	5,272,872	12/1993	Grutter et al.	60	274	

FOREIGN PATENT DOCUMENTS

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE <small>IF APPROPRIATE</small>
	5,322,728	06/1994	Davey et al.	428	286	
	5,347,024	09/1994	Nickias et al.	556	11	
	5,378,402	01/1995	Cross et al	252	500	
	5,460,818	10/1995	Park et al.	426	415	
	5,644,017	07/1997	Drumright et al.	528	196	
	5,652,315	07/1997	Inoue et al.	526	153	
	5,703,187	12/1997	Timmers	526	282	

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03/05/02

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April 9, 1999

DATE OF DEPOSIT

Jana Bayless

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

SIGNATURE OF PERSON SIGNING CERTIFICATE

DATE OF SIGNATURE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO 1449.

A copy of all cited patents and printed publications is enclosed. The Examiner is requested to review each reference and formulate his own understanding thereof.

Respectfully submitted,

Lee Spencer

Lee Spencer

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43462 B

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APPLICANT

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
2300860A	11/1996	United Kingdom	C08K	3/00	
0297364A1	6/1988	European	C08K	3/ 04	
085438	2/1983	European	C08L	25/08	
93/25608	12/1993	WO	C08J	9/12	

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

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May 11, 2000

DATE OF DEPOSIT

Omeishcia Thomas

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

SIGNATURE OF PERSON SIGNING CERTIFICATE

DATE OF SIGNATURE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

SECOND SUPPLEMENTAL INFORMATION

DISCLOSURE STATEMENT

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	4,076,698	2/1978	Anderson, et al.	526	348.6	

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